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GLOBAL IRON & STEEL PRODUCTION TO 2011

REPORT

MEPS (INTERNATIONAL) LTD

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6. TRENDS IN STEELMAKING PROCESSES

- 6.1 World Scene**
- 6.2 European Union - 27**
- 6.3 Other Europe**
- 6.4 Former USSR**
- 6.5 NAFTA**
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- 6.7 Africa**
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- 6.9 P R China**
- 6.10 Japan**
- 6.11 Other Asia**
- 6.12 Oceania**

6. TRENDS IN STEELMAKING MANUFACTURING PROCESSES

Commentary.....

Summary of World Steel Making by Process (Million Tonnes)									
Region	Oxygen			Electric			Other		
	2006	2007E	2011	2006	2007E	2011	2006	2007E	2011
European Union 27	---	---	---	---	---	---	---	---	---
<i>European Union 15</i>	---	---	---	---	---	---	---	---	---
Other Europe	---	---	---	---	---	---	---	---	---
Former USSR	---	---	---	---	---	---	---	---	---
NAFTA	---	---	---	---	---	---	---	---	---
South America	---	---	---	---	---	---	---	---	---
Africa	---	---	---	---	---	---	---	---	---
Middle East	---	---	---	---	---	---	---	---	---
PR China	---	---	---	---	---	---	---	---	---
Japan	---	---	---	---	---	---	---	---	---
Other Asia	---	---	---	---	---	---	---	---	---
Oceania	---	---	---	---	---	---	---	---	---
WORLD TOTAL	---	---	---	---	---	---	---	---	---

Source: IISI and MEPS

Totals may not be arithmetically correct because of rounding

Summary of World Steel Making by Process (Percentage in each Region)									
Region	Oxygen			Electric			Other		
	2006	2007E	2011	2006	2007E	2011	2006	2007E	2011
European Union 27	---	---	---	---	---	---	---	---	---
<i>European Union 15</i>	---	---	---	---	---	---	---	---	---
Other Europe	---	---	---	---	---	---	---	---	---
Former USSR	---	---	---	---	---	---	---	---	---
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South America	---	---	---	---	---	---	---	---	---
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PR China	---	---	---	---	---	---	---	---	---
Japan	---	---	---	---	---	---	---	---	---
Other Asia	---	---	---	---	---	---	---	---	---
Oceania	---	---	---	---	---	---	---	---	---
WORLD TOTAL	---	---	---	---	---	---	---	---	---

Source: IISI and MEPS

Totals may not be arithmetically correct because of rounding

6.1 WORLD SCENE

Commentary.

6.2 EUROPEAN UNION

Commentary.

6.3 OTHER EUROPE

Commentary.

6.4 FORMER USSR

Commentary.....

6.5 NAFTA

Commentary.....

6.6 SOUTH AMERICA

Commentary.....

6.7 AFRICA

Commentary.....

6.8 MIDDLE EAST

Commentary.....

6.9 PR CHINA

Commentary.....

6.10 JAPAN

Commentary.....

6.11 OTHER ASIA

Commentary.....

6.12 OCEANIA

Commentary.....

TRENDS IN STEEL MANUFACTURING PROCESSES - OXYGEN
(Million Tonnes)

OXYGEN	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Austria	---	---	---	---	---	---	---	---	---	---	---
Belgium	---	---	---	---	---	---	---	---	---	---	---
Denmark	---	---	---	---	---	---	---	---	---	---	---
Ireland	---	---	---	---	---	---	---	---	---	---	---
Finland	---	---	---	---	---	---	---	---	---	---	---
France	---	---	---	---	---	---	---	---	---	---	---
Germany	---	---	---	---	---	---	---	---	---	---	---
Greece	---	---	---	---	---	---	---	---	---	---	---
Italy	---	---	---	---	---	---	---	---	---	---	---
Luxembourg	---	---	---	---	---	---	---	---	---	---	---
Netherlands	---	---	---	---	---	---	---	---	---	---	---
Portugal	---	---	---	---	---	---	---	---	---	---	---
Spain	---	---	---	---	---	---	---	---	---	---	---
Sweden	---	---	---	---	---	---	---	---	---	---	---
United Kingdom	---	---	---	---	---	---	---	---	---	---	---
Bulgaria	---	---	---	---	---	---	---	---	---	---	---
Czech Rep	---	---	---	---	---	---	---	---	---	---	---
Hungary	---	---	---	---	---	---	---	---	---	---	---
Latvia	---	---	---	---	---	---	---	---	---	---	---
Poland	---	---	---	---	---	---	---	---	---	---	---
Romania	---	---	---	---	---	---	---	---	---	---	---
Slovakia	---	---	---	---	---	---	---	---	---	---	---
Slovenia	---	---	---	---	---	---	---	---	---	---	---
EU 27	---	---	---	---	---	---	---	---	---	---	---
<i>EU 15</i>	---	---	---	---	---	---	---	---	---	---	---
Turkey	---	---	---	---	---	---	---	---	---	---	---
Serbia & Montenegro	---	---	---	---	---	---	---	---	---	---	---
Rest of Other Europe	---	---	---	---	---	---	---	---	---	---	---
Other Europe	---	---	---	---	---	---	---	---	---	---	---
Byelorussia	---	---	---	---	---	---	---	---	---	---	---
Kazakhstan	---	---	---	---	---	---	---	---	---	---	---
Russia	---	---	---	---	---	---	---	---	---	---	---
Ukraine	---	---	---	---	---	---	---	---	---	---	---
Rest of Former USSR	---	---	---	---	---	---	---	---	---	---	---
Former USSR	---	---	---	---	---	---	---	---	---	---	---
Canada	---	---	---	---	---	---	---	---	---	---	---
Mexico	---	---	---	---	---	---	---	---	---	---	---
Trinidad & Tobago	---	---	---	---	---	---	---	---	---	---	---
United States	---	---	---	---	---	---	---	---	---	---	---
Rest of NAFTA	---	---	---	---	---	---	---	---	---	---	---
NAFTA	---	---	---	---	---	---	---	---	---	---	---
Argentina	---	---	---	---	---	---	---	---	---	---	---
Brazil	---	---	---	---	---	---	---	---	---	---	---
Chile	---	---	---	---	---	---	---	---	---	---	---
Venezuela	---	---	---	---	---	---	---	---	---	---	---
Rest of South America	---	---	---	---	---	---	---	---	---	---	---
South America	---	---	---	---	---	---	---	---	---	---	---
Algeria	---	---	---	---	---	---	---	---	---	---	---
Egypt	---	---	---	---	---	---	---	---	---	---	---
Libya	---	---	---	---	---	---	---	---	---	---	---
South Africa	---	---	---	---	---	---	---	---	---	---	---
Rest of Africa	---	---	---	---	---	---	---	---	---	---	---
Africa	---	---	---	---	---	---	---	---	---	---	---
Iran	---	---	---	---	---	---	---	---	---	---	---
Qatar	---	---	---	---	---	---	---	---	---	---	---
Saudi Arabia	---	---	---	---	---	---	---	---	---	---	---
Rest of Middle East	---	---	---	---	---	---	---	---	---	---	---
Middle East	---	---	---	---	---	---	---	---	---	---	---
PR China	---	---	---	---	---	---	---	---	---	---	---
India	---	---	---	---	---	---	---	---	---	---	---
Indonesia	---	---	---	---	---	---	---	---	---	---	---
Japan	---	---	---	---	---	---	---	---	---	---	---
RO Korea	---	---	---	---	---	---	---	---	---	---	---
Malaysia	---	---	---	---	---	---	---	---	---	---	---
Pakistan	---	---	---	---	---	---	---	---	---	---	---
Philippines	---	---	---	---	---	---	---	---	---	---	---
Taiwan China	---	---	---	---	---	---	---	---	---	---	---
Thailand	---	---	---	---	---	---	---	---	---	---	---
Rest of Asia	---	---	---	---	---	---	---	---	---	---	---
Asia	---	---	---	---	---	---	---	---	---	---	---
Australia	---	---	---	---	---	---	---	---	---	---	---
New Zealand	---	---	---	---	---	---	---	---	---	---	---
Oceania	---	---	---	---	---	---	---	---	---	---	---
World Total	---	---	---	---	---	---	---	---	---	---	---

Source: IISI and MEPS Forecasts.

Totals may not be arithmetically correct because of rounding

TRENDS IN STEEL MANUFACTURING PROCESSES - ELECTRIC
(Million Tonnes)

ELECTRIC	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Austria	---	---	---	---	---	---	---	---	---	---	---
Belgium	---	---	---	---	---	---	---	---	---	---	---
Denmark	---	---	---	---	---	---	---	---	---	---	---
Ireland	---	---	---	---	---	---	---	---	---	---	---
Finland	---	---	---	---	---	---	---	---	---	---	---
France	---	---	---	---	---	---	---	---	---	---	---
Germany	---	---	---	---	---	---	---	---	---	---	---
Greece	---	---	---	---	---	---	---	---	---	---	---
Italy	---	---	---	---	---	---	---	---	---	---	---
Luxembourg	---	---	---	---	---	---	---	---	---	---	---
Netherlands	---	---	---	---	---	---	---	---	---	---	---
Portugal	---	---	---	---	---	---	---	---	---	---	---
Spain	---	---	---	---	---	---	---	---	---	---	---
Sweden	---	---	---	---	---	---	---	---	---	---	---
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TRENDS IN STEEL MANUFACTURING PROCESSES - OTHER
(Million Tonnes)

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Austria	---	---	---	---	---	---	---	---	---	---	---
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Trinidad & Tobago	---	---	---	---	---	---	---	---	---	---	---
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Argentina	---	---	---	---	---	---	---	---	---	---	---
Brazil	---	---	---	---	---	---	---	---	---	---	---
Chile	---	---	---	---	---	---	---	---	---	---	---
Venezuela	---	---	---	---	---	---	---	---	---	---	---
Rest of South America	---	---	---	---	---	---	---	---	---	---	---
South America	---	---	---	---	---	---	---	---	---	---	---
Algeria	---	---	---	---	---	---	---	---	---	---	---
Egypt	---	---	---	---	---	---	---	---	---	---	---
Libya	---	---	---	---	---	---	---	---	---	---	---
South Africa	---	---	---	---	---	---	---	---	---	---	---
Rest of Africa	---	---	---	---	---	---	---	---	---	---	---
Africa	---	---	---	---	---	---	---	---	---	---	---
Iran	---	---	---	---	---	---	---	---	---	---	---
Qatar	---	---	---	---	---	---	---	---	---	---	---
Saudi Arabia	---	---	---	---	---	---	---	---	---	---	---
Rest of Middle East	---	---	---	---	---	---	---	---	---	---	---
Middle East	---	---	---	---	---	---	---	---	---	---	---
PR China	---	---	---	---	---	---	---	---	---	---	---
India	---	---	---	---	---	---	---	---	---	---	---
Indonesia	---	---	---	---	---	---	---	---	---	---	---
Japan	---	---	---	---	---	---	---	---	---	---	---
RO Korea	---	---	---	---	---	---	---	---	---	---	---
Malaysia	---	---	---	---	---	---	---	---	---	---	---
Pakistan	---	---	---	---	---	---	---	---	---	---	---
Philippines	---	---	---	---	---	---	---	---	---	---	---
Taiwan China	---	---	---	---	---	---	---	---	---	---	---
Thailand	---	---	---	---	---	---	---	---	---	---	---
Rest of Asia	---	---	---	---	---	---	---	---	---	---	---
Asia	---	---	---	---	---	---	---	---	---	---	---
Australia	---	---	---	---	---	---	---	---	---	---	---
New Zealand	---	---	---	---	---	---	---	---	---	---	---
Oceania	---	---	---	---	---	---	---	---	---	---	---
World Total	---	---	---	---	---	---	---	---	---	---	---

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Totals may not be arithmetically correct because of rounding.